

PRODUCT-DETAILS

## 6835/01-84-500 6835/01-84-500 Alarm Devices studio white



General Information	
Extended Product Type	6835/01-84-500
Product ID	2CKA006800A2723
EAN	4011395186992
Catalog Description	6835/01-84-500 Alarm Devices studio white
	Signal triggering when over 50°C. Suitable for the connection to external systems such as ABB-free@home® via radio module Busch-Smoke alarm detector RF in combination with

Long Description

ABB-free@home® via radio module Busch-Smoke alarm detector RF in combination with the ABB-free@home® Alarm-Stick. Permanently installed lithium battery with a service life of at least 10 years. Audible alarm with 85 dBA at 3 m. Dismantling safety. Networkable via two-wire line for up to 20 detectors. Networkable via radio module 6828 for up to 20 detectors.

## Installation Instructions and Manuals DEBJE-0073-1-8456

Technical	
Data Sheet, Technical Information	No document needed
Input Voltage Type	DC
Power Supply Type	Battery / Accumulator
Number of Connections	Max. number networkable: 20
Sound dB (A)	85 dB
Button Type	Combination (Test/Pause)
Mounting Type	Surface Mounted

6835/01-84-500

RAL Number	RAL 9016 - Traffic White
Color	studio white
Battery Chemical	Lithium
Composition	
Battery Type	Portable
Battery Weight	16 g
Number of Batteries	1
Application Function	Safety and Security
Environmental	
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
RoHS Information	2CKA200000E6474
REACH Declaration	2CKA309999E9999
Dimensions	
Product Net Width	120 mm
Product Net Height	47.5 mm
Product Net Depth / Length	120 mm
Product Net Weight	260 q
Ordering	
Minimum Order Quantity	1 piece
Package Level 1 Units	carton 1 piece
Package Level 1 Gross Weight	0.267 kg
Customs Tariff Number	85311030
Country of Origin	Ireland (IE)
Certificates and Declarations	
Declaration of Conformity - CE	2CKA100000E2107
52	
Classifications	
ETIM 8	EC001763 - Fire detector
ETIM 9	EC001763 - Fire detector
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

## Categories

WEEE B2C / B2B

CN8

<u>eClass</u>

 $Low\ Voltage\ Products\ and\ Systems\ \rightarrow\ Wiring\ Accessories\ -\ StandAlone\ Electronics\ \rightarrow\ Alarm\ Devices\ \rightarrow\ Smoke\ \&\ Heat\ Alarm\ (incl.\ RF\ modules)$ 

**Business To Consumer** 

8531 10 30 V11.0 : 40040103 6835/01-84-500 3

